REMARKS

Support for claims 1-8 appear at

- 1) Page 6, paragraphs 1-3: " ... peptides having at least a part of amino acid sequence described in Figs. 1 and 2." etc.
- 2) Page 14, paragraph 2: "This Fas antigen protein consists of ... and a cytoplasmic domain of 145 amino acids."
- 3) Page 27, paragraph 3 to page 28, paragraph 1: description about domains of Fas antigen.
- 4) Figs 1 & 2: In these drawings, the trans-membrane domain is underlined, and, together with the descriptions of items 2 and 3 enumerated directly above, one of skill in the art would readily understand that the cytoplasmic domain of Fas antigen resides at amino acid No. 175-319.

Moreover, as can be seen from the descriptions shown in items 2-4) listed directly above, together with the generic description in 1), the specification describes a DNA encoding cytoplasmic domain of Fas antigen of claim 1 (as well as the subject matter of the other claims). This description is sufficient so that one of skill in the art would ascertain that the Applicants had possession of the invention at the time of filing and that the Applicants could make and use the claimed invention. Accordingly, no new matter has been incorporated.

If any questions remain regarding the above matters, please contact Applicant's representative, MaryAnne Armstrong, Ph.D.

(Reg. No. 40,069), in the Washington metropolitan area at the phone number listed below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

GMM/MAA/TBS/csp

Gerald M. Murphy, Jr.

Jr., #28,977

P.O. Box 747

Falls Church, VA' 22040-0747

(703) 205-8000